

## EAST Search History

L13	21	((SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense) same (transgenic or mouse or mammal or animal) same (hprt or rosa26 or collagen) same (homologous near5 recombination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:26
L14	0	((SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense) same (transgenic or mouse or mammal or animal) same (hprt or rosa26 or collagen) same (homologous near5 recombination).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:26
L15	0	((SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense) same (transgenic or mouse or mammal or or vertebrate or animal) same (hprt or rosa26 or collagen) same (homologous near5 recombination).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:26
L16	194	((SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense) and (transgenic or mouse or mammal or vertebrate or animal) and (hprt or rosa26 or collagen) and (homologous near5 recombination).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:26
L17	9747	((SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense) and (transgenic or mouse or mammal or vertebrate or animal) and (hprt or rosa26 or collagen) and (homologous near5 recombination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:26

(FILE 'HOME' ENTERED AT 15:50:14 ON 10 MAY 2007)

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 15:52:41 ON 10 MAY 2007

L1 47 S SEIBLER J?/AU  
L2 170 S SCHWENK F?/AU  
L3 60465 S SHORT HAIRPIN OR SHRNA OR RNAI OR SIRNA OR INVERTED REPEAT  
L4 3810 S KUHN R?/AU  
L5 309249 S TRANSGENIC  
L6 2657 S L3 AND L5  
L7 3418 S HOMOLOGOUS RECOMBINATION AND POLYMERASE  
L8 17 S L6 AND L7  
L9 7 DUP REM L8 (10 DUPLICATES REMOVED)

FILE 'MEDLINE, BIOSIS, CABA, EMBASE, CAPLUS' ENTERED AT 16:10:46 ON 10 MAY 2007

L10 2 S L1 AND L6  
L11 2 DUP REM L10 (0 DUPLICATES REMOVED)  
L13 1 S L1 AND L7  
L14 441129 S ROSA26 OR HPRT OR COLLAGEN  
L15 8 S L1 AND L14  
L16 6 S L2 AND L14  
L17 1 S L4 AND L14  
L18 8 DUP REM L15 (0 DUPLICATES REMOVED)  
L19 114 S GENE KNOCK DOWN AND L3  
L20 1 S L19 AND L14  
L21 2 S L19 AND LOCUS

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	80430	(SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:15
L2	22745	((SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense) same (transgenic or mouse or mammal or animal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:23
L3	91624	hprt or rosa26 or collagen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:20
L4	7308	I2 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:20
L5	71285	transgenic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:20
L6	5383	I4 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:20
L7	141263	knock(w)out or knock(w)down or null	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:21
L8	3022	I6 and I7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:21
L9	3011	I8 and (mouse or mice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:22
L10	26571	polymerase and (homologous near5 recombination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:23
L11	2569	I9 and I10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:23
L12	232	((SHORT near2 HAIRPIN) OR SHRNA OR RNAI or siRNA or antisense) same (transgenic or mouse or mammal or animal) same (hprt or rosa26 or collagen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/10 16:24